



# Navy Equipment Spectrum Certification (ESC) Process Manager

Using the ESC Process Manager to collaborate with the Navy-Marine Corps Spectrum Center

Mr. D. Mark Johnson, OPNAV N2N6F1221 571-256-8223

david.m.johnson4@navy.mil

Mr. Scott. A. Hoschar, OPNAV N2N6F1221 571-256-8219 / 301-672-5455 (cell)

scott.hoschar@navy.mil / shoschar@sentel.com

**DISTRIBUTION A: APPROVED FOR PUBLIC RELEASE** 

maintaining the data needed, and c including suggestions for reducing	ompleting and reviewing the collect this burden, to Washington Headqu uld be aware that notwithstanding ar	o average 1 hour per response, inclu- ion of information. Send comments arters Services, Directorate for Infor y other provision of law, no person	regarding this burden estimate mation Operations and Reports	or any other aspect of th , 1215 Jefferson Davis l	is collection of information, Highway, Suite 1204, Arlington	
1. REPORT DATE MAR 2011		2. REPORT TYPE		3. DATES COVE <b>00-00-2011</b>	red . <b>to 00-00-2011</b>	
4. TITLE AND SUBTITLE				5a. CONTRACT	NUMBER	
Navy Equipment Spectrum Certification (ESC) Process Manager: Using the ESC Process Manager to collaborate with the Navy-Marine Corps				5b. GRANT NUMBER		
<b>Spectrum Center</b>				5c. PROGRAM E	LEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NU	MBER	
				5e. TASK NUMBER		
				5f. WORK UNIT NUMBER		
Office of Naval Op	ZATION NAME(S) AND AE erations, OPNAV NZ ton, DC, 20350-2000	odress(es) 2 <b>N6F1221,2000 Nav</b>	y	8. PERFORMING REPORT NUMB	G ORGANIZATION ER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) 10. S.			10. SPONSOR/M	10. SPONSOR/MONITOR'S ACRONYM(S)		
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)		
12. DISTRIBUTION/AVAIL Approved for publ	LABILITY STATEMENT ic release; distributi	on unlimited				
13. SUPPLEMENTARY NO <b>The 32nd Annual U</b>		ım Management Co	nference 7-11 Ma	nrch 2011, Sa	n Diego, CA	
14. ABSTRACT						
15. SUBJECT TERMS						
16. SECURITY CLASSIFIC	. SECURITY CLASSIFICATION OF: 17. LIMITATION OF 18. NUMBER 19a. NA			19a. NAME OF RESPONSIBLE PERSON		
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified	Same as Report (SAR)	5	RESI ONSIBLE I ERSON	

**Report Documentation Page** 

Form Approved OMB No. 0704-0188



### EQUIPMENT SPECTRUM CERTIFICATION (ESC) PROCESS MANAGER

The ESC Process Manager is a Defense Knowledge Online (DKO)-based system that enables Systems Commands (SYSCOMs) and others to electronically submit and track progress of spectrum certification and host nation coordination requests. It also provides the ability to update information about your request(s) such as testing dates, operation deadlines, and points of contact for use by your Spectrum Management Office (SMO) (e.g., the Navy-Marine Corps Spectrum Center (NMSC)). This document describes the process to submit and track requests using the ESC Process Manager, which is located at <a href="https://www.us.army.mil/suite/page/650104">https://www.us.army.mil/suite/page/650104</a>.

The ESC Process Manager is an unclassified system. Only unclassified data may be entered, and only unclassified documents may be uploaded. If your request is classified, please email it to NMSC at <a href="may.spectrum@navy.smil.mil">navy.spectrum@navy.smil.mil</a> on the Secret Internet Protocol Router Network (SIPRNET).

Access to the system requires a DKO account and registration with NMSC. Select the "How do I register for an AKO/DKO Account?" link at <a href="https://www.us.army.mil">https://www.us.army.mil</a> to obtain a DKO account. Contact <a href="mayspectrum.fct@navy.mil">navyspectrum.fct@navy.mil</a> to register your DKO account with NMSC. For more information, contact the help desk at <a href="maystem-helpdesk@alionscience.com">stepstone-helpdesk@alionscience.com</a> or (240) 646-3543.

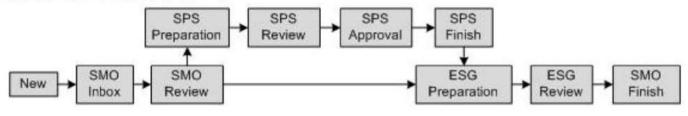


#### MONITORING YOUR REQUEST

When you start a request, you identify the person responsible for answering questions about the request. This person, the primary point of contact (POC), will be contacted by NMSC about the request. The primary POC is responsible for checking his/her email or the ESC Process Manager home page for instructions from NMSC. Failure to respond will delay processing the request.

The status of your request(s) is available through the system. To check the status of your request, visit your Process Manager home page at <a href="https://www.us.army.mil/suite/page/650104">https://www.us.army.mil/suite/page/650104</a>, find the request in the My Requests table, and look in the Current Status column. The following diagrams show the statuses that will be displayed in that column for spectrum certification and host nation coordination requests.

#### Spectrum Certification Process



#### Host Nation Coordination Process





### **Stepstone Statuses**

Status	Description	Applies To	
New	The request has been started.	All requests	
SMO Inbox	The Spectrum Management Office (SMO) (i.e., NMSC) has accepted the request for processing but has not yet begun detailed analysis.		
SMO Review	The request undergoes a detailed review. Issues are coordinated with the specified point of contact(s).		
SPS Preparation	The SMO prepares the request for review by the Spectrum Planning Subcommittee (SPS).	Requests requiring coordination with Federal authorities	
SPS Review	The SPS analyzes and coordinates the request.		
SPS Approval	The SPS has approved the request. The certification letter remains to be signed.		
SPS Finish	The SMO processes the signed certification letter.		
ESG Preparation	The SMO prepares the request for review by the Military Communications-Electronics Board (MCEB) Equipment Spectrum Guidance Permanent Working Group (ESG PWG).	All spectrum certification requests	
ESG Review	The ESG PWG reviews the request.		
SMO Finish	The SMO notifies appropriate points of contact of the certification.		
HNC Preparation	The SMO gathers necessary foreign disclosure releases and prepares the application for review by the MCEB ESG PWG.	Requests for	
HNC Review	The ESG PWG reviews the request in preparation for host nation coordination. After this step, the request is transferred to the Host Nation Spectrum Worldwide Database Online (HNSWDO) system.  After transfer, HNSWDO is used to track the request.		
Cancelled	The SMO has stopped processing the request for reasons such as  a certification already exists,  the issues in the request have been addressed by the SMO, or  the equipment could not be certified.	All requests	



# **QUESTIONS?**